

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	105	boire/.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:07
S2	28	S1 and (photocatalyst or photocatalytic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:07
S3	18	S2 and (alumin\$2 or zirconi\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:08
S4	17	S3 and sputter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:09
S5	0	S4 and hetero\$1epitaxial \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:09
S6	0	S1 and hetero\$1epitaxial \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:09
S7	2112	(substrate same (glass\$2 or ceramic or thermo \$2plastic or fiber or fibrous)) and ((film or layer\$3) with (photocatalyst or photocatalytic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:22
S8	1092	S7 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:25
S9	147	S8 and ((layer\$3 or film) with (anti\$1soil\$3 or anti \$1foul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:26

S10	90	S9 and sputter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:26
S11	20	S10 and ((photocatalyst or photocatalytic) with (doped or dopant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 11:27
S12	2	("6103363").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/28 13:46
S13	63	("4112142"   "5028568"   "5304394"   "5342676"   "5348805"   "5514454"   "5618579"   "5854169").PN. OR ("6103363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/28 13:46
S14	53	S13 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 13:46
S15	13	S14 and ((photocatalyst or photocatalytic) with (doped or dopant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 13:46
S16	105	boire/.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:01
S17	29	S16 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:01
S18	28	S16 and (photocatalyst or photocatalytic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:07
S19	28	S18 and (photocatalyst or photocatalytic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:07

S20	2112	(substrate same (glass\$2 or ceramic or thermo \$2plastic or fiber or fibrous)) and ((film or layer\$3) with (photocatalyst or photocatalytic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:07
S21	1092	S20 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:07
S22	147	S21 and ((layer\$3 or film) with (anti\$1soil\$3 or anti\$1foul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:08
S23	90	S22 and sputter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 14:08
S24	3	("20010008696").PN. OR ("6436542").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/28 14:09
S25	63	("4112142"   "5028568"   "5304394"   "5342676"   "5348805"   "5514454"   "5618579"   "5854169").PN. OR ("6103363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/28 15:59
S26	53	S25 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 15:59
S27	16	S26 and glazing and (doped or dopant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 15:59
S28	2112	(substrate same (glass\$2 or ceramic or thermo \$2plastic or fiber or fibrous)) and ((film or layer\$3) with (photocatalyst or photocatalytic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 16:08

S29	1092	S28 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 16:08
S30	147	S29 and ((layer\$3 or film) with (anti\$1soil\$3 or anti\$1foul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 16:08
S31	35	S30 and glazing and (doped or dopant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/28 16:08

### EAST Search History (Interference)

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1/3/10 3:25:49 PM

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